UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

ASSISTANT COMMISSIONER FOR PATENTS

Box PATENT APPLICATION

Washington D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Edward F. PATZ, Jr., Michael J. CAMPA and Michael C. FITZGERALD

SYSTEM AND METHOD FOR DIFFERENTIAL PROTEIN EXPRESSION AND A DIAGNOSTIC BIOMARKER FOR: DISCOVERY SYSTEM AND METHOD USING SAME

Enclosed are:

[]

22 pages of specification, claims, abstract

6 sheets of FORMAL drawing.

_ pages of newly executed Declaration & Power of

Attorney (copy or original).

Priority Claimed to ----- Appln. No(s). ----,

whose entire disclosure is incorporated herein by reference.

Applicant claims Small Entity Status.

Information Disclosure Statement, Form PTO-1449 and reference.

10. [X] Authorization under 37 C.F.R. §1.136(a)(3).

12. [] Other:

11. [] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

| 7. [] Assignment Papers for | |
|---|------------|
| (cover sheet, assignment & assignment fee). 8. [] Certified copy of | |
| 9. [X] Two (2) return postcards. [X] Stamp & Return with Courier. | 786 786 |
| [X] Prepaid Postcard-Stamped Filing Date & | ω. 🔁 📱 |

Case Docket No.: DUKE-227

Returned with Unofficial Serial Number.

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| For | No. Filed | | No. Extra | Rate | Fee |
| Total Claims | 19 | - 20 | 0 | X \$9.00 | \$0.00 |
| Indep. Claims | 5 | - 3 | 2 | X \$40.00 | \$80.00 |
| Multiple Depende | nt Claims (If appli | cable) | | X \$135.00 | |
| | | | | BASIC FEE | \$355.00 |
| | | | TOTA | L FILING FEE | \$435.00 |

| | TOTAL FILING FE | EE \$435.00 |
|---|-----------------------------|--|
| This is a Continuation-in-part (CIP) of prior application No: disclosure of the prior application is considered as being part of incorporated by reference therein. | the disclosure of the accor | orporation By Reference-The entire mpanying application and is hereby |
| [] Amend the specification by inserting before the first line the | sentence: | |
| This application is a continuation-in-part of Application | on Serial No fil | ed |
| A check in the amount of \$ (Check #) is attack | hed. | |
| Please charge my Deposit Account No. 16-0607 in the amount of | of \$ A duplicate copy of | of this sheet is enclosed. |
| The Commissioner is hereby authorized to charge payment of th | e following fees associated | with this communication or credi |
| any overpayment to Deposit Account No. 16-0607. A duplicate | copy is enclosed. | 0200 |
| Any additional filing fees required under 37 C.F.R. 1.16. | | |
| The Commissioner is hereby authorized to charge payment of fo | llowing fees during the ne | ndency of this application or credit |
| any overpayment to Deposit Account No. 16-0607. A duplicate | conv of this sheet is enclo | sed |
| Any patent application processing fees under 37 C.F.R. | 1.17. | ocu. |
| [] Any filing fees under 37 C.F.R. 1.16 for presentation of | extra claims. | |
| | FLESHNER & | KPM_LLP(|

Mark L. Fleshner

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